

# DEPARTMENT OF CLINICAL SCIENCES

# MED411 Clinical course in Otolaryngology - Head & Neck surgery, 6 credits

Klinisk fördjupning i öron- näs- och halssjukdomar och huvud- och halskirurgi, 6 högskolepoäng Second Cycle

#### Confirmation

This course syllabus was confirmed by Institute of Clinical Sciences on 2018-01-03 to be valid from 2018-01-03, spring semester of 2018.

*Field of education:* Medicine 100% *Department:* Department of Clinical Sciences

#### Position in the educational system

The course is given as a single subject course.

Main field of studies	Specialization
Medicine	A1N, Second cycle, has only first-cycle
	course/s as entry requirements

#### **Entry requirements**

University Medical Degree or university studies of a minimum of 180 credits at the Programme in Medicine. Passed courses in Internal Medicine I, 27 credits, Internal Medicine II, 10.5 hp, Ear, Nose and Throat Diseases, 6 credits and Neurology, 10.5 credits and fulfilled the following course in Surgery, 28.5 credits or equivalent. Applicants must prove their knowledge of English: English 5/English A or equivalent.

#### Learning outcomes

On successful completion of the course the student will be able to:

#### Knowledge and understanding

- Describe highly specialized care in ear nose and throat diseases.
- Describe common and less common conditions in an ear nose and throat inpatient unit.
- Describe current activities in research in ear nose and throat diseases

#### Competence and skills

- Successfully perform detailed examination, including flexible endoscopic examination of the upper airway(s).
- Successfully perform basic surgical techniques
- Evaluate and give treatment suggestions for diseases in ear nose and throat outpatient units.

#### Judgement and approach

- Discuss ethical issues related to ear nose and throat diseases
- Display a scientific approach to evaluation and patient treatments
- Display a scientific approach to teaching situations for patients and classmates.

#### **Course content**

The course's design will provide a thorough view of ear nose and throat diseases and head and neck surgery. After an introductory week with group lectures and practical training in basic surgery, the clinical rotation weeks will take place. Students will be divided into small groups and rotate through different parts of the departmental activities operation. Among other things, there will be supervised individual outpatient clinics and students will follow activities in the outpatient clinics, operating theaters and inpatient units. In addition to practical skills and individual supervision, the focus will be on understanding what happens with ENT patients after their evaluation in the primary care setting.

#### Form of teaching

Practical teacher-led bedside teaching is the main teaching technique. This includes supervised training in individual student outpatient clinics, in general outpatient clinics as well as following activities in the operating room and the inpatient units. Lectures occur during the introduction week. Indepth subject reviews will be presented singly or in pairs. Basic surgical training using synthetic materials and treatment methods of upper airway problems will be done with dolls.

Language of instruction: Swedish and English

### Assessment

Examination consists of a written exam, oral presentation of an indepth subject review and fulfilled and passed clinical training.

The course includes several mandatory parts which are outlined in the course guide. Missed out or failed manadatory parts have to be fulfilled according to advice from the course teachers.

An examiner can, in collaboration with the involved supervisor, decide to fail a student under the ongoing clinical training, laboratory or skills training if the student displays such deficiencies, single or in combination, that there is a distinct risk that the student could physically or psychologically harm himself or another person.

Student who has failed the clinical training weeks will be given a chance to follow the course a second time.

If a student, who has failed the same examined component twice, wishes to change examiner before the next examination, a written application shall be sent to the department responsible for the course and shall be granted unless there are special reasons to the contrary (Chapter 6, Section 22 of Higher Education Ordinance).

In cases where a course has been discontinued or has undergone major changes, the student shall normally be guaranteed at least three examination occasions (including the ordinary examination) during a period of at least one year from the last time the course was given.

#### Grades

The grading scale comprises: Pass (G) and Fail (U).

#### **Course evaluation**

Course evaluation is both oral and written. The teacher responsible for the course compiles the evaluations and the results are communicated to the students as well as the supervisor. Analysis of the evaluations is the basis for future developments of the course. The results and any changes in the course content shall be sent both to the students who provided the evaluations and to the new students who will start taking take the course.

## Additional information

Requirements regarding apparel and hygiene in accord with hospital regulations.